

On May 11th, 135 people attended the Cleveland Chapter Centennial Gala at the Tudor Arms Hotel. The cocktail reception (shown right) included a poster session of chapter history as provided by our members. Society treasurer Bjarne Olesen was the keynote speaker, where he presented a version of the 2016-17 Presidential Message. Over a dozen chapter past presidents were in attendance as well as Region V DRC Doug Fick, and CTTC RVC Jim Arnold. Matt Gray, the City of Cleveland director of sustainability, presented a proclamation from the Mayor marking the occasion. A good time was had by all. We would like to thank our incredibly generous sponsors and all of our chapter members – without you this would not have been possible!



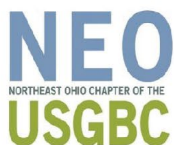
In June, society brought the popular HVAC Fundamentals course to Cleveland. Taught by local ASHRAE wunderkind Dennis Wessel and Dr. Julia Keen, the level 1 and level 2 classes were held at the JATC training center in Parma. In addition to the classes, a tour of the test and balance and training facilities was provided by the SMACNA staff. A great thanks goes out to the SMACNA Cleveland staff and local sheet metal union 33 for allowing us to use their facility.



The chapters of region V met in Dayton at the end July. Current ASHRAE president Tim Wentz was in attendance and presented this year's Presidential message. A motion was unanimously approved and sent to Member's Council to expand the Smart Start program to new graduates within 1 year of graduation. As part of the presidential theme this year, a chapter opportunity fund has been created by society to make \$10,000 available to region V chapters to use for activities to promote membership and further society interests.



Provided by:



## THE BUILDING EDUCATION SERIES 2016

### SEPTEMBER 25: HVAC and Controls

Oswald Building, 1100 Superior Avenue |  
First Floor Conference Room

7:30 AM: Registration and Networking

8:00 AM - 10:00 AM: Program

[REGISTER](#)

(There is no fee to attend, but please register early as space is limited)

#### Speakers:

Hoy Bohanon, Jr., PE, President | Hoy Bohanon Engineering, PLLC  
Nate Smick, Energy Engineer | Gardiner Trane

You don't necessarily have to replace your HVAC system. Come learn how to improve energy performance through mechanical corrections and controls without major capital investments. Our next Building Education Series event is hosted by the ASHRAE Cleveland Chapter. Here is what we will learn:

- Understand how HVAC controls are a vital part of a well functioning, energy efficient building.
- Understand how existing buildings can achieve improved energy performance without big capital investments or system replacement.
- Learn how the ASHRAE building EQ process standardizes modeling so that comparisons can be meaningful.
- Learn the characteristics of ASHRAE building EQ actionable energy recommendations for existing buildings
- Learn which types of facilities would benefit from retro-commissioning as a follow up to the ASHRAE building EQ process
- Learn to distinguish between application of the ASHRAE commissioning process and a walk-through checklist.
- Hear case studies of existing Cleveland buildings that have recently received their Energy Star certification and what they did to improve energy efficiency through HVAC and controls upgrade projects without wholesale system replacements.

#### 2 Continuing Education Credits Available For:

BOMA, CES, USGBC LEED, ASHRAE, AEE, AIA/HSW





**Akron Children's Hospital** goes green with LEED to build new medical tower. Come tour and see first hand what they did and why. Happy Hour to follow at Akron RubberDucks.

**Event Address:**

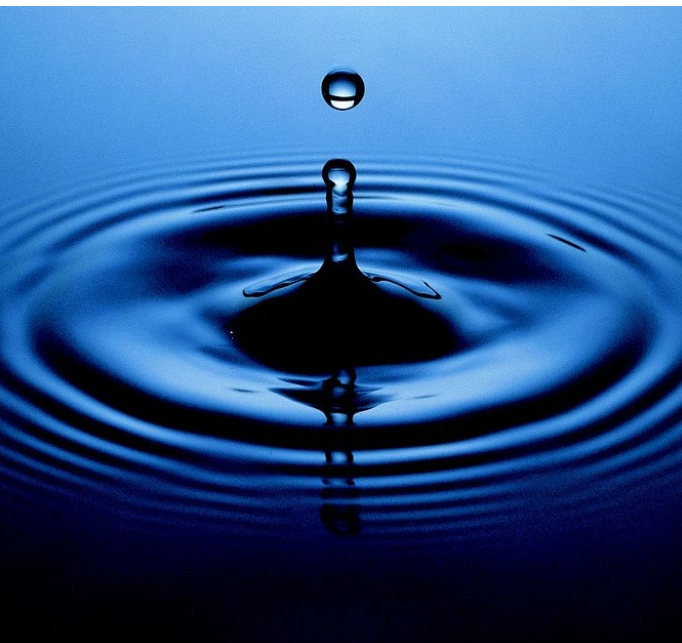
Akron Children's Hospital  
215 W Bowery Street  
Akron, OH 44308

[DETAILS](#)

[REGISTER](#)

**Event Date:**

Tuesday, August 23, 2016 – 4:00 PM to 5:00 PM



Built in 1916, the **Garrett A. Morgan Water Treatment Plant** is the oldest treatment facility within the Cleveland water system. In addition to being the oldest, Morgan also has the largest Ohio EPA approved capacity of 150 million gallons, pumping an average of 60 million gallons of water a day to the residents and businesses located downtown and in the western and southern suburbs of Cleveland.

Come tour this facility and see first hand the renovations this plant underwent from 2001 - 2012 and follow the flow and treatment of water through the plant.

**Event Address:**

Garrett A. Morgan Water Treatment Plant  
1245 West 45th Street  
Cleveland, OH 44102

[DETAILS](#)

[REGISTER](#)

**Event Date:**

Tuesday, September 13, 2016 – 1:00 PM to 2:00 PM



## NOTEWORTHY ACHIEVEMENTS

Dennis Wessel was awarded the exceptional service award at the 2016 Annual Meeting in St Louis. The exceptional service award is awarded to members who have demonstrated persistent dedication to ASHRAE at all levels. Eligibility is determined through a point system, where points are awarded for participation in chapter, region and society level positions and committees. A total of 45 points are required which represents a substantial commitment to numerous ASHRAE activities over a prolonged period of time. Mr. Wessel was awarded the Chapter Service Award in 2010, and the distinguished service award in 1996 in addition to being Cleveland Chapter President in 1986.



The annual ASHRAE Membership Promotion Golf Outing was held on June 7th at Sugar Bush Golf Club in Garrettsville, OH. The event proudly supported the scholarship fund so graciously started by Mr. Sal Triana. Pictured is this year's winner of the prestigious Gardiner Trophy – Chris Kim. He shot an 80 to win. It was a great day, for a great cause with spent with great people.



If you know of someone who is actively attending college to earn a mechanical or architectural engineering degree at a Northeast Ohio University or out of the area, but is from the Northeast Ohio area, please point them in a direction of a Sal Triana Scholarship possibility. The intent of this scholarship is to help those engineering students seeking to someday make a career in the HVAC consulting/engineering/sales businesses get through the financial struggles of a higher education.

Applications can be found on the Cleveland ASHRAE Website and e-mailed to [kborah@karpinskieng.com](mailto:kborah@karpinskieng.com).

If you have any questions, please feel free to contact Ken Borah at **216-391-3700**.





**James A. Stepanek**, who sold boilers and related HVAC equipment to our members for over 40 years, died on Tuesday, May 24, 2016 at age 84. Jim was a U.S. Army veteran and a graduate of John Carroll University. He is remembered as a genial friend to all he met. Jim became a partner in the D. B. Johnson Company, still in business, that has its roots in the late 1940s, when "package" boilers first combined larger steel boilers with burners, to be assembled and tested at the factory, before delivery. In 1955, Jim married a professional dancer, Patricia Ann Walton, who survives him after 61 years of marriage. He is also survived by 2 sons, 3 daughters, 12 grandchildren, and his brother. His Mass of Christian Burial was at Saints Cosmas and Damian Catholic Church in Twinsburg on Saturday, May 28, 2016.

Architect **William H. Collins**, who worked with many of our members in decades past, died at age 86 on Saturday, May 14, 2016 at the Cleveland Clinic. Bill had founded the firm of Collins and Rimer in 1962 with his partner Chuck Rimer. (That firm has now evolved into the Bostwick Design Partnership.) Bill graduated from the Western Reserve Architecture School in 1951. He is survived by his wife Barbara; one daughter and two sons; seven grandchildren; and a great-grandchild. His memorial Service will be at 11:00 AM on Friday, June 10, 2016 at St Paul's Episcopal Church in Cleveland Heights.

**James S. Hurst**, who taught and worked with many of our members over his career, died on June 7, 2016 at age 78, after a lengthy illness. Jim graduated from Fenn College of Engineering with a B.S. in 1961 (Now part of Cleveland State University) where our Life Member Fred Hollman was his classmate. He worked in George Evan's design firm for many years, and later in other offices and in his own firm. He also taught HVAC design at Cleveland State University for 32 years. Jim was proud to have lived in North Ridgeville for most of his life, where he served in many civic activities and organizations. He is survived by his wife Helen, two sisters and three brothers, his son James, daughter Allyson, and granddaughter Kayleigh. He was a member of Calvary Lutheran Church in Parma. His Memorial service was held at the Bogner Family Funeral Home on Center Ridge Road in North Ridgeville on Thursday, June 16, 2016.

**Stanley Joseph Lero**, lifetime ASHRAE member, died at age 93 on April 11, 2016. He was a Captain in the United States Army during World War II, attended Syracuse University in the Army ROTC Program and received his Bachelor of Science in Mechanical Engineering from The University of Akron in 1949. He earned his Professional Engineers License in 1957. Mr. Lero realized his dream co-founding Lero and Markwald Engineers in Akron, Ohio that later became Lero and Rollence Engineers evolving to the now current Lero, Rollence & Moinette Incorporated. In business over 59 years (Founded October 12, 1956), Mr. Lero strived to provide "Superior Value through Quality Engineering" to Akron Rubber Companies, Hospitals, Universities and Clients around the world. He truly believed that the best products and services that could be obtained anywhere in the world were made right here in the United States of America!